



INTERNATIONAL SEMINAR



ON

“SUSTAINABLE ENVIRONMENT & AGRICULTURE UNDER GLOBAL CLIMATE CHANGE”

February 21, 2019



Organized By

**DEPARTMENT OF ENVIRONMENTAL SCIENCE
MAHARSHI DAYANAND UNIVERSITY, ROHTAK-
124001**

HARYANA, INDIA

(NAAC Accredited 'A' Grade University)

In Collaboration with

**SOCIETY FOR SUSTAINABLE AGRICULTURE
AND RESOURCE MANAGEMENT (SSARM)
HISAR, INDIA**

THE SPEAKERS



PROF. ARTHUR RIEDACKER
Co-Nobel prize winner with IPCC
Chair of Oikos Institute
Honorary Research Director at INRA,
France



PROF. RAVINDRAN CHIBBAR
Department of Plant Sciences,
College of Agriculture and Bioresources
University of Saskatchewan, Canada



PROF. AHMET BAGCI,
Department of Biology,
Selcuk University, Konya, Turkey.

ADVISORY COMMITTEE

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Institute Poland
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Haryana
Prof. R.K. Kohli, Vice-Chancellor, Central University,
Punjab
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Prof. K.D. Sharma, CCS HAU, Hisar
Prof. Jagbir Singh, Punjabi University, Patiala
Prof. Vinod Kumar Garg, Central University, Punjab
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Prof. Anita Sehrawat, Deptt. of Botany, MDU
Prof. Vinita Hooda, Deptt. of Botany, MDU
Prof. J.P. Yadav, Deptt. of Genetics, MDU, Rohtak
Prof. Minakshi Vashisht, Deptt. of Genetics, MDU
Prof. Rajesh Dabur, Deptt. of Biochemistry, MDU
Prof. Anil K. Chillar, Centre for Biotechnology, MDU
Prof. Pramod Mehta, Centre for Biotechnology, MDU
Prof. Praty oosh Shukla, Deptt. of Microbioplogy, MDU
Prof. Rajesh Dhankhar. Centre for Bioinformatics, MDU
Prof. Baljeet Yadav, Deptt. of Food Technology, MDU
Dr. G. P. Saroha, Director, UCC, MDU

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Life Sciences, MDU, Rohtak

Prof. D.P. Singh, President SSARM,
Ex- Vice Chancellor, JNKVV, Jabalpur.

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Environmental Science, MDU, Rohtak

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MDU, Rohtak

Conference Advisor: Prof. Gulshan Taneja, Registrar, MDU
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Dr. Jyotika Dhankhar
Dr. Surender Bhardwaj

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INVITATION

The Organizing Committee cordially invites you to participate in the International Seminar on “SUSTAINABLE ENVIRONMENT & AGRICULTURE UNDER GLOBAL CLIMATE CHANGE” jointly organized by Department of Environmental Science, MDU, Rohtak and Society for Sustainable Agriculture & Resource Management (SSARM), Hisar, India on February 21, 2019. The primary aim of this seminar is to provide a platform for the scientists, young researchers and students to share their ideas and latest scientific work. We look forward to see you at the seminar and extending our hospitality to you. We hope that your participation will make this seminar a great success.

ABOUT THE UNIVERSITY

Maharshi Dayanand University, Rohtak, is one of the India's Premier Research and Teaching Universities and has been rated by NAAC as an 'A' Grade University. The University came into existence by an Act No. 25 of 1975 of the Haryana Legislative Assembly in 1976 with the objective to promote inter-disciplinary higher education and research in the fields of life sciences. The University is located at Rohtak in the state of Haryana - about 75 kms from Delhi on Delhi-Hisar National Highway (NH-10), and is about 240 kms from Chandigarh, the State Capital. The University's eco-friendly campus is spread over an area of over 700 acres, well laid with state-of-the-art buildings and magnificent road network, and presents a spectacle of harmony in architecture and natural beauty. The University has 13 different faculties with 37 Departments in the campus, Hostels, an elegant Vivekananda Library, the majestic Tagore Auditorium, Students Activities Centre, Health Centre, Faculty House, Sports Stadium, Administrative Block, Wi-Fi enabled campus. The university holds the first rank in Swachta Rankings 2018.

ABOUT THE DEPARTMENT

The Department of Environmental Science came into existence in July 2009 with objectives like providing quality education, carrying out application oriented research and promoting consultancy services in various fields of

Environment. The department is currently offering two PG courses viz. M.Sc. Environmental Science, M.Sc. Environmental Biotechnology and Ph.D. programme in various specialized fields as Bioremediation, Remote sensing, Environmental Pollution and ground water monitoring. The department has seven regular faculty members and has fetched research projects with over Rs.2 crores in last five years from different government funding agencies.

ABOUT THE SEMINAR

Globally, we are at a challenging time in the development of humanity; we have learnt that our current way of living is not sustainable and that unless we make radical changes, future, even current generations, will be significantly and adversely affected. The aim of the seminar is to grapple the implications of this situation with a myriad of terms and concepts to express a vast array of perspectives, priorities and approaches to address the critical global environmental issues.

The Seminar will have technical lectures from the invited international speakers followed by poster presentation by the participants.

THEMES OF THE SEMINAR

- Environmental Sustainability
- Climate Change
- Environmental strategies, legislation and regulation
- Environmental monitoring and assessment
- Any other recent/emerging area theme related to Life Sciences

CALL FOR PAPERS

The organizers invite original research papers from academia, industry experts and students/research scholars in the field of Science, Technology, Policy, Research and Development pertaining to Environment, Agriculture, Energy and Industry for poster presentations. The abstract received before 15th February will be screened and the selected abstracts submitted along with the complete registration form will be included in the e-abstract book.

The abstract (not exceeding 300 words) should include: title, names of all the authors, complete postal address, e-mail

address of the corresponding author in the abstract. The name of presenting author should be underlined. Abstract must be formatted in Microsoft Office Word with Times New Roman (font size 12pt with 1.5 spacing on A4 size with 1.5 cm top and bottom. 3.0 cm right and left margin). The abstract may be sent to mduevs@gmail.com till February 15th, 2019.

POSTER PRESENTATION

The poster must be of 1.0 m X 1.2 m maximum size and should include title, name and address of the author (s), short introduction, method and material, results and conclusions.

IMPORTANT DATES

Submission of Abstract : till 15-02-2019
Abstract Acceptance : till 17-02-2019
Registration form & Fee : till 19-02-2019
Accommodation Request : till 19-02-2019

(Accommodation may be provided in university campus on first come first serve basis & arrangements will be made only after receiving the duly filled accommodation request along with the registration form.)

REGISTRATION

The selected participants are advised to get registered by filling the Registration Form and sending it to mduevs@gmail.com along with registration fee. The participants are requested to attach the acceptance letter for registration.

The following are the details of the registration fee:

REGISTRATION FEE

Category	Up to 19 th Feb, 2019	After 19 th Feb, 2019
Academicians/Scientists	Rs. 600/-	Rs. 1000/-
Scholars/Students	Rs. 300/-	Rs. 500/-
Industry Sponsored Persons	Rs. 1000/-	Rs. 1500/-
Accompanying Person	Rs. 300/-	Rs. 500/-

Student should submit a proof of the studentship through a valid identity card along with registration form.

DISCLAIMER

In the event of circumstances beyond its control, organizers reserve the right to alter the program, the speakers, the date or the venue.



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February 21, 2019

REGISTRATION FORM

Name: Prof./Dr./Mr./Ms.

Designation:

Institute:

Address:

Phone: Mobile. No.:

E – mail :

Presenting Paper : Yes/No

Title of the Paper:

Accommodation Required: Yes / No

Registration Fee:

(Signature)

(Photocopy of this form can be used; Please mail this form to mduevs@gmail.com on or before February 19th, 2019)